

February 27, 2012

International Compliance Assurance Division
Office of Federal Activities
Office of Enforcement and Compliance Assurance
US Environmental Protection Agency
Room 6144
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, DC 20004

**CERTIFIED MAIL** 

RE: Annual Hazardous Waste Export Report

Please find attached our Annual Hazardous Waste Export Report as required under 40 CFR 262.56. Should you require any additional information, please contact me at the address or phone numbers listed below.

Sincerely,

Mike Cash

Environmental Engineer Gerdau – Fort Smith Mill

P.O. Box 1592

Fort Smith, AR 72902-1592 Michael.Cash@gerdau.com Phone: 479/648.5544 Fax: 479/648.5588

Cell: 479/651.3301



Fort Smith Mill P.O. Box 1592 Fort Smith, AR 72902

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Int'l Compliance Assurance Div. Office of Federal Activities

1200 Pennsylvania Avenue, N.W. Washington, DC 20004

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## 2011 Annual Hazardous Waste Export Report

**Exporter:** Gerdau – Fort Smith Mill

5225 Planters Rd. P.O. Box 1592

Fort Smith, AR 72902

Contact:

Mike Cash

**Environmental Engineer** 

Phone Number: (479) 648-5544

Consignee: Zinc Nacional, SA

Serafin Pena 938 Sur

6400 Monterrey N.L. Mexico Phone Number: 011-52-83400434

Waste Shipped: RQ, Hazardous Waste Solid N.O.S., Class 9, NA3077, PGIII, (K061) (Emission Control Dust/Sludge from Primary Production of Steel in Electric Furnaces) ERG #171

Quantity of Waste: 14,881,400 lbs.

Number of Shipments: 81

EPA # ARD053730701

Transporters: Fort Smith Railroad - US EPA ID Number - NED001792910

Union Pacific - US EPA ID Number - NED001792910

Waste Minimization: K061 is a byproduct from the melting and refining of steel scrap in Electric Arc Furnaces. The major component, which contributes to the toxicity of the waste, is lead. The typical lead content of K061 is approximately 5% compared to 1% for the K061 produced at our facility. The low lead content is due to the use of "clean" scrap in our operations. The volume of K061 produced per ton of steel produced, was reduced by approximately 10% in the early 1980's by changing the method by which lime is added to the furnaces. No other feasible technology is known which would further reduce either the toxicity or volume of K061 produced.

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

2/27/12

Gerdau - Fort Smith Mill

Mike Cash

**Environmental Engineer**